

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/592,944
Source: IFWP
Date Processed by STIC: 9/28/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER:

10/592,944

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics
 Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."

- 2 Invalid Line Length The rules require that a line not exceed 72 characters in length. This includes white spaces.

- 3 Misaligned Amino
 Numbering The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.

- 4 Non-ASCII The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.

- 5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.

- 6 PatentIn 2.0
 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.

- 7 Skipped Sequences
 (OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence:
 (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
 (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 This sequence is intentionally skipped
 Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.

- 8 Skipped Sequences
 (NEW RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence.
 <210> sequence id number
 <400> sequence id number
 000

- 9 Use of n's or Xaa's
 (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
 Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
 In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

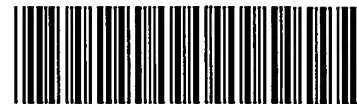
- 10 Invalid <213>
 Response Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence. (see item 11 below)

- 11 Use of <220> Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown."
 Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules

- 12 PatentIn 2.0
 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

- 13 Misuse of n/Xaa "n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid

*use English in all the
sequences in submitted file*



IFWP

see pp 1-5, 7

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/592,944

DATE: 09/28/2006
TIME: 11:21:02

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\09282006\J592944.raw

*use English for a U.S.
application*

3 <110> APPLICANT: CYTOMICS SYSTEMS
5 <120> TITLE OF INVENTION: Procédé de criblage in vitro d'agents modulant
6 l'ubiquitination de la protéine I-Kappa-B-Alpha et
7 moyens destinés à la mise en œuvre dudit procédé
9 <130> FILE REFERENCE: CYTOMICS
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/592,944
C--> 12 <141> CURRENT FILING DATE: 2006-09-15
14 <160> NUMBER OF SEQ ID NOS: 25
16 <170> SOFTWARE: PatentIn Ver. 2.1

see item 4 on Euro

*summary
sheet*

*Per 1.824 of Sequence Rules,
a label MUST be on
computer readable
form*

ERRORED SEQUENCES

18 <210> SEQ ID NO: 1
19 <211> LENGTH: 1719
E--> 20 <212> TYPE: ADN *DNA*
C--> 21 <213> ORGANISM: Séquence artificielle *use English*
23 <220> FEATURE:
24 <223> OTHER INFORMATION: Description de la séquence
25 artificielle GFP-NLS-IkBa
27 <400> SEQUENCE: 1
28 atgtctaaag gtgaagaatt attcactggt gttgtcccaa ttttggttga attagatggt 60
29 gatgttaatg gtcacaaatt ttctgtctcc ggtgaagggtg aagggtgatgc tacttacggt 120
30 aaattgacct taaaatttat ttgtactact ggtaaattgc cagttccatg gccaacctta 180
31 gtcactactt tcggttatgg tgttcaatgt tttgtatagat acccagatca tatgaaacaa 240
32 catgactttt tcaagtctgc catgccagaa gggttatgttc aagaaagaac tatttttttc 300
33 aaagatgacg gtaactacaa gaccagagct gaagtcaagt ttgaagggtga taccttagtt 360
34 aatagaatcg aattaaaagg tattgatttt aaagaagatg gtaacatttt aggtcacaaa 420
35 ttggaataca actataactc tcacaatggt tacatcatgg ctgacaaaca aaagaatggt 480
36 atcaaagtta acttcaaaat tagacacaa attgaagatg gttctgttca attagctgac 540
37 cattatcaac aaaatactcc aattggtgat ggtccagtct tgttaccaga caaccattac 600
38 ttatccactc aatctgcctt atccaaagat ccaaacgaaa agagagacca catggtcttg 660
39 ttagaatttg ttactgctgc tggattacc catggtatgg atgaattgta caaactgcag 720
40 agcccacctc caaaaaagaa gagaaagggtc gaattggggtg gatccatggt ccaggcggcc 780
41 gagcgccccc aggagtgggc catggagggtc ccccgcgacg ggctgaagaa ggagcggcta 840
42 ctggacgacc gccacgacag cggcctggac tccatgaaag acgaggagta cgagcagatg 900
43 gtcaaggagc tgcaggagat ccgcctcgag ccgcaggagg tgccgcgcgg ctcggagccc 960
44 tggaaagcag agctcaccga ggacggggac tcgttcctgc acttggccat catccatgaa 1020
45 gaaaaggcac tgaccatgga agtgatccgc cagggtgaagg gagacctggc ttctctcaac 1080
46 ttccagaaca acctgcagca gactccactc cacttggttg tgatcaccac ccagccagaa 1140
47 attgctgagg cacttctggg agctggctgt gatcctgagc tccgagactt tcgaggaaat 1200
48 acccccctac accttgcttg tgagcagggc tgccctggcca gcgtgggagt cctgactcag 1260
49 tcttgacca ccccgacact ccaactccac ctgaaggcta ccaactacaa tggccacacg 1320

**Does Not Comply
Corrected Diskette Needed**

*insufficient
explanation - give source
of genetic
material -
see item 11*

*on Euro
summary
sheet*

*Please
correct this
Euro in
subsequent
sequences too.*

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/592,944

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Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\09282006\J592944.raw

50 tgtctacact tagcctctat ccattggtac ctgggcatcg tggagctttt ggtgtccttg 1380
 51 ggtgtgatg tcaatgctca ggagccctgt aatggccgga ctgcccttca cctcgagtg 1440
 52 gacctgcaaa atcctgacct ggtgtcactc ctgttgaagt gtggggctga tgtcaacaga 1500
 53 gttacctacc agggctattc tccctaccag ctccacctggg gccgcccaag caccgagata 1560
 54 cagcagcagc tgggcccagct gacactagaa aaccttcaga tgctgccaga gaggtaggat 1620
 55 gaggagagct atgacacaga gtcagagttc acggagttca cagaggacga gctgccctat 1680
 56 gatgactgtg tgtttggagg ccagcgtctg acgttatga 1719

179 <210> SEQ ID NO: 3

180 <211> LENGTH: 2583

E--> 181 <212> TYPE: (ADN) *DNA*C--> 182 <213> ORGANISM: *Sequence artificielle* *use English*

184 <220> FEATURE:

185 <223> OTHER INFORMATION: Description de la sequence

186 *artificielle: GFP-NLS-bTRCP* *insufficient explanation*

188 <400> SEQUENCE: 3

189 atgtctaaag gtgaagaatt attcactggt gttgtcccaa ttttggttga attagatggt 60
 190 gatgttaatg gtcacaaatt ttctgtctcc ggtgaagggtg aagggtgatgc tacttacggt 120
 191 aaattgacct taaaatttat ttgtactact ggtaaattgc cagttccatg gccaacctta 180
 192 gtcactactt tccggttatgg tgttcaatgt tttgctagat acccagatca tatgaaacaa 240
 193 catgactttt tcaagtctgc catgccagaa ggttatgttc aagaaagaac tatttttttc 300
 194 aaagatgacg gtaactacaa gaccagagct gaagtcaagt ttgaagggtga taccttagtt 360
 195 aatagaatcg aattaaaagg tattgatttt aaagaagatg gtaacatttt aggtcacaaa 420
 196 ttggaataca actataactc tcacaatgtt tacatcatgg ctgacaaaca aaagaatggt 480
 197 atcaaagtta acttcaaaat tagacacaaac attgaagatg gttctgttca attagctgac 540
 198 cattatcaac aaaatactcc aattggtgat ggtccagtct tgttaccaga caaccattac 600
 199 ttatccactc aatctgcctt atccaaagat ccaaacgaaa agagagacca catggtcttg 660
 200 ttagaatttg ttaactgctgc tgggtattacc catggtatgg atgaattgta caaactgcag 720
 201 agccacactc caaaaaagaa gagaaagggtc gaattggggtg gatccatgga cccggccgag 780
 202 gcggtgctgc aagagaaggc actcaagttt atgtgctcta tgcccagggtc tctgtggctg 840
 203 ggctgctcca gcctggcgga cagcatgcct tcgctgcgat gcctgtataa cccagggact 900
 204 ggcgcactca cagctttcca gaattcctca gagagagaag actgtaataa tggcgaaccc 960
 205 cctaggaaga taataccaga gaagaattca ctagacaga catacaacag ctgtgccaga 1020
 206 ctctgcttaa accaagaaac agtatgttta gcaagcactg ctatgaagac tgagaattgt 1080
 207 gtggccaaaa caaaacttgc caatggcact tccagtatga ttgtgcccaa gcaacggaaa 1140
 208 ctctcagcaa gctatgaaaa ggaaaaggaa ctgtgtgtca aatactttga gcagtgtgca 1200
 209 gaggtagatc aagtggaaat tgtggaacat cttatatccc aaatgtgtca ttaccaacat 1260
 210 gggcacataa actcgtatct taaacctatg ttgcagagag atttcataac tgctctgcca 1320
 211 gctcggggat tggatcatat tgctgagaac attctgtcat acctggatgc caaatcacta 1380
 212 tgtgctgctg aacttgtgtg caaggaatgg taccgagtga cctctgatgg catgctgtgg 1440
 213 aagaagctta tcgagagaat ggtcaggaca gattctctgt ggagaggcct ggcagaacga 1500
 214 agaggatggg gacagtattt attcaaaaac aaacctcctg acgggaatgc tcctcccaac 1560
 215 tctttttata gagcacttta tcctaaaatt atacaagaca ttgagacaat agaactaat 1620
 216 tggagatgtg gaagacatag ttacacagaa attcactgcc gaagtgaac aagcaaaagg 1680
 217 gtttactgtt tacagtatga tgatcagaaa atagtaagcg gccttcgaga caacacaatc 1740
 218 aagatctggg ataaaaacac attggaatgc aagcgaattc tcacaggcca tacaggttca 1800
 219 gtcctctgtc tccagtatga tgagagagtg atcataacag gatcatcgga ttccacgggtc 1860
 220 agagtgtggg atgtaataac aggtgaaatg ctaaacacgt tgattcacca ttgtgaagca 1920
 221 gttctgcact tgcgtttcaa taatggcatg atggtgacct gctccaaaga tcgttccatt 1980
 222 gctgtatggg atatggcctc cccaactgac attaccctcc ggagggtgct ggtcggacac 2040

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/592,944

DATE: 09/28/2006

TIME: 11:21:02

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\09282006\J592944.raw

```

223 cgagctgctg tcaatgttgt agactttgat gacaagtaca ttgtttctgc atctggggat 2100
224 agaactataa aggtatggaa cacaagtact tgtgaatttg taaggacctt aaatggacac 2160
225 aaacgaggca ttgcctgttt gcagtagagg gacaggctgg tagtgagtgg ctcatctgac 2220
226 aacactatca gattatggga catagaatgt ggtgcatgtt tacgagtgtt agaaggccat 2280
227 gaggaattgg tgcgttgtat tcgatttgat aacaagagga tagtcagtgg ggcctatgat 2340
228 ggaaaaatta aagtgtggga tcttgtggct gctttggacc cccgtgctcc tgcagggaca 2400
229 ctctgtctac ggacccttgt ggagcattcc ggaagagttt ttcgactaca gtttgatgaa 2460
230 ttccagattg tcagtagttc acatgatgac acaatcctca tctgggactt cctaaatgat 2520
231 ccagctgccc aagctgaacc ccccgttcc ccttctcgaa catacaccta catctccaga 2580
232 tga 2583
409 <210> SEQ ID NO: 5
410 <211> LENGTH: 21
E--> 411 <212> TYPE: ADN DNA
412 <213> ORGANISM: Simian virus 40
414 <400> SEQUENCE: 5
415 ccaaaaaaga agagaaaggt c
418 <210> SEQ ID NO: 6
419 <211> LENGTH: 35
E--> 420 <212> TYPE: ADN
C--> 421 <213> ORGANISM: Sequence artificielle
423 <220> FEATURE:
424 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
426 <400> SEQUENCE: 6
427 gctgggtacc ttaataatca tattacatgg catta 35
430 <210> SEQ ID NO: 7
431 <211> LENGTH: 34
E--> 432 <212> TYPE: ADN
C--> 433 <213> ORGANISM: Sequence artificielle
435 <220> FEATURE:
436 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
438 <400> SEQUENCE: 7
439 ggcggaattc tatagttttt tctccttgac gttta 34
442 <210> SEQ ID NO: 8
443 <211> LENGTH: 35
E--> 444 <212> TYPE: ADN
C--> 445 <213> ORGANISM: Sequence artificielle
447 <220> FEATURE:
448 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
450 <400> SEQUENCE: 8
451 ggtcgaatt catgtctaaa ggtgaagaat tattc 35
454 <210> SEQ ID NO: 9
455 <211> LENGTH: 46
E--> 456 <212> TYPE: ADN
C--> 457 <213> ORGANISM: Sequence artificielle
459 <220> FEATURE:
460 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
462 <400> SEQUENCE: 9
463 ggcgggatcc gcccgggctc tgcagtttgt acaattcatc catacc 46
466 <210> SEQ ID NO: 10

```

1) use English
2) give source
? genetic
material

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/592,944

DATE: 09/28/2006

TIME: 11:21:02

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\09282006\J592944.raw

```

467 <211> LENGTH: 44
E--> 468 <212> TYPE: ADN
C--> 469 <213> ORGANISM: Sequence artificielle
471 <220> FEATURE:
472 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
474 <400> SEQUENCE: 10
475 ggcggcggcc gccaccgcgg tgggcgaatt tcctatgatt tatg 44
478 <210> SEQ ID NO: 11
479 <211> LENGTH: 30
E--> 480 <212> TYPE: ADN
C--> 481 <213> ORGANISM: Sequence artificielle
483 <220> FEATURE:
484 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
486 <400> SEQUENCE: 11
487 ggcggagctc tggaagaacg attacaacag 30
490 <210> SEQ ID NO: 12
491 <211> LENGTH: 30
E--> 492 <212> TYPE: ADN
C--> 493 <213> ORGANISM: Sequence artificielle
495 <220> FEATURE:
496 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
498 <400> SEQUENCE: 12
499 acctccaaaa aagaagagaa aggtcgaatt 30
502 <210> SEQ ID NO: 13
503 <211> LENGTH: 31
E--> 504 <212> TYPE: ADN
C--> 505 <213> ORGANISM: Sequence artificielle
507 <220> FEATURE:
508 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
510 <400> SEQUENCE: 13
511 ggcgggtacc gtgagtaagg aaagagtga g. 31
514 <210> SEQ ID NO: 14
515 <211> LENGTH: 33
E--> 516 <212> TYPE: ADN
C--> 517 <213> ORGANISM: Sequence artificielle
519 <220> FEATURE:
520 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
522 <400> SEQUENCE: 14
523 ggcggaattc tgttttatat ttgttgtaaa aag 33
526 <210> SEQ ID NO: 15
527 <211> LENGTH: 33
E--> 528 <212> TYPE: ADN
C--> 529 <213> ORGANISM: Sequence artificielle
531 <220> FEATURE:
532 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
534 <400> SEQUENCE: 15
535 ggcggaattc atggactaca aagaccatga cgg 33
538 <210> SEQ ID NO: 16
539 <211> LENGTH: 46

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/592,944

DATE: 09/28/2006

TIME: 11:21:02

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\09282006\J592944.raw

E--> 540 <212> TYPE: ADN
C--> 541 <213> ORGANISM: Sequence artificielle
543 <220> FEATURE:
544 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
546 <400> SEQUENCE: 16
547 ggcgggatcc gcccgggctc tgcagcttgt catcgatc cttgta 46
680 <210> SEQ ID NO: 25
681 <211> LENGTH: 30
E--> 682 <212> TYPE: ADN
C--> 683 <213> ORGANISM: Sequence artificielle
685 <220> FEATURE:
686 <223> OTHER INFORMATION: Description de la sequence artificielle:Amorce
688 <400> SEQUENCE: 25
689 aattcgacct ttctcttctt ttttgagggt 30
695 1

Delete

see p. ?

VERIFICATION SUMMARY

DATE: 09/28/2006

PATENT APPLICATION: US/10/592,944

TIME: 11:21:03

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\09282006\J592944.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:20 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:1
L:21 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:62 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2
L:181 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:3
L:182 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3
L:238 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:4
L:411 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:5
L:420 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:6
L:421 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:6
L:432 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:7
L:433 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:7
L:444 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:8
L:445 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:8
L:456 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:9
L:457 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:9
L:468 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:10
L:469 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:10
L:480 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:11
L:481 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:11
L:492 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:12
L:493 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:12
L:504 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:13
L:505 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:13
L:516 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:14
L:517 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:14
L:528 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:15
L:529 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:15
L:540 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:16
L:541 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:16
L:553 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:17
L:567 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:18
L:581 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:19
L:598 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:20
L:612 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:21
L:626 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:22
L:643 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:23
L:669 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:24
L:682 M:310 E: (3) Wrong or Missing Sequence Type, numeric identifier <212>, for SEQ ID#:25
L:683 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:25

10/592,944

7

<210> 17

<211> 9

<212> PRT

<213> Sequence artificielle

use English

<220>

<223> Description de la sequence artificielle: HA

? give source of
genetic material

<400> 17

Tyr Pro Tyr Asp Val Pro Asp Tyr Ala

1

5

(Please explain
source of genetic material
in all Artificial Sequences)